What is claimed is:

- An exhaust-gas purifying catalyst, comprising:
 - a catalyst support substrate;
- a loading layer formed on the catalyst support substrate, and comprising cerium oxide and zirconium oxide in a summed amount of 80% by weight or more with respect to the entire loading layer taken as 100% by weight, or a cerium-zirconium compound in an amount of 80% by weight or more with respect to the entire loading layer taken as 100% by weight, and at least one additive member selected from the group consisting of yttrium, lanthanum, iron and potassium; and
 - a catalytic ingredient loaded on the loading layer.
- 2. The exhaust-gas purifying catalyst set forth in claim 1, wherein the loading layer comprises cerium oxide and zirconium oxide; and a ratio of the cerium oxide with respect to the zirconium oxide falls in a range of from 1 : 2 to 5 : 1 by weight.
- 3. The exhaust-gas purifying catalyst set forth in claim 1, wherein, the summed amount of the cerium oxide and the zirconium oxide, or the amount of the cerium-zirconium compound, falls in a range of from 80 to 90% by weight with respect to the entire loading layer taken as 100% by weight.
- 4. The exhaust-gas purifying catalyst set forth in claim 1, wherein, the loading layer comprises the additive member in a summed amount of from 1 to 10% by weight with respect to the entire loading layer taken as 100% by weight.